

ABSTRACT OF THE DISCLOSURE

A video tape recorder is provided which is capable of recording information at different frame rates while maintaining accurate time codes. Data about a recording frame rate set at recording time and time code data about DF/NDF settings are recorded in an AUX area of a helical track as auxiliary data. Further, time code data set at recording time is recorded on a time code track. When a magnetic tape is played back, time code data not selected at recording time is also displayed on a display unit of a control panel and the screen of a monitor together with the time code data and the data about the recording frame rate selected at recording time. A user is able to perform step-by-step settings of frame rates and time codes on a playback tape while confirming the displayed data, regardless of the settings used when the original recording was made.